BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8

First & final

BR-261/30616

M. A. R. 57 (Rule 116)

Measurement Book

No. B 258221

Serial No. .....

Name of Work Construction of balance works to division office building at Sahakaranagara 'D' block in Ward No.8, Kodigehalli From..... To.....

Name of Contractor of nature of Agency K.V. Subbareddy, Bangalore

Date of commencement of work 25-5-2016

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimate cost: Rs. 10.00 lakhs Work code: 008-15-050016 WO No. BLNP/EE/STP/WO/39/2016-17			As No. 179/15-16 dtd 14.12.2015 TS No. 188/15-16 dtd. 14.12.2015. dtd 26.05.2016.			
	Measurement recorded on: 09.06.2016.						
1)	Earthwork excavation in ordinary soil for levelling & lowering the ground manually, excavated surface levelled & neatly dressed, disposed earth & leveled after breaking & clods etc complete as directed. Qty vide item No.(1) of Page 258259	-	-	-	-	32.78 cum	6556.0
	@ Rs. 200/-	-	-	-	-	= Rs.	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Providing & laying in position PCC mix 1:4:8 with 40mm nom. size of granite metal CA @ 0.85 cum, FA @ 0.57 cum per cum. Machine mixed, concrete laid in layers not exceeding 15cm thick, cost of all materials etc complete as directed.						
	Qty vide Item No (2) of Page 258259	-	-	-	-	32.78	cum
	@ Rs. 5100/-					= Rs.	167178.00
4)	Providing & removing centering, shuttering, propping etc & removal of formwork for flat surface cost of all materials labour etc complete.						
	Qty vide Item No. (4) of Page 258259	-	-	-	-	292.27	Sqm
	@ Rs. 572.00/-					= Rs.	167244.00

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
1)	Providing TMT steel ... including straightening in position, lapping etc complete as ... Qty vide Item No. (1)
3)	Providing & laying ... Rate for securities contracted, skilled labour etc com...

ensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		32.78	cum
		= kg.	167178.00
		22.27	Sqm
		= kg.	102747.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 258222

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1)	Providing TMT steel reinforcement including straightening, cutting, bending, hooking, laying in position, lapping cost & all Materials labour etc complete as directed.						
	Qty vide Item no. (1)	per	258260			0.38	Tonnes
				Limited to		0.33	tonnes
				@ Rs. 68512.12/		= kg.	22609.00
1)	Providing & laying cement concrete using 20mm & dls Rule for reinforces laid in roof slab including curing, shuttering cost & all materials, labour etc complete as directed.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Building front	1	14.00	3.50	0.40	4.90	cum
	Building right	1	13.00	0.50	0.40	2.25	"
	Building left	1	15.00	2.00	0.40	4.50	"
	Building back	1	23.00	4.00	0.40	9.20	"
					Total	21.85	cum
			@ Rs.	6830/-		= Rs.	149388.00
5)	Providing & laying in position M20 mix OPC cement @ 320 kg/cum using 20mm dia 6.828 cum, FA @ 0.459 cum with superplasticizer @ 1% concrete (not exceeding 150 mm thick) cast in complete as directed.	Rcc slab design mix with aggregate dia					
	Staircase roof	1	6.10	3.65	0.15	3.34	cum
			@ Rs.	6083	34/-	= Rs.	20318.00

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
6)	Providing & constructing RCC approved quality reinforced slab 50 mm thick including all materials etc complete	
	Staircase long wall	2
	Short wall	2
	deduct for door opening	1

OOK

Depth 6	Contents 7	Reference to last Measurement 8
0.10	4.90	cum
0.10	3.25	"
0.10	4.50	"
0.10	9.20	"
Total	21.85	cum
/-	- - = Rs.	119388.00
0.15	3.34	cum
34/-	- - = Rs.	20318.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 258223

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
6)	providing & constructing brick masonry with approved quality modular bricks in CM 1:6 for superstructure, cost of all materials etc complete						
	Staircase long wall	2	6.10	0.23	0.20	5.17	cum.
	short wall	2	1.19	0.23	0.20	1.21	"
	deduct for door opng	1	1.20	0.23	0.10	(-) 0.58	"
					Total	8.82	cum
			@ Rs.	6830.64/-		- - = Rs.	60246.00

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30/6/16

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8)	Providing & laying integral concrete bond waterproof treatment including preparation of surface roofs, terraces etc complete as required for treatment as directed. RPC of roof slab	1	16.20	12.00	-	200.88 Sqm @ Rs. 909.48/- = Rs. 182696.00	
	checked.						
9)	Providing & fixing aluminium window & ventilators with sliding shutters frame of section 81.85 x 31.25 mm 1.2mm thick bottom section, complete as directed. Window ventilator	1 2	1.20 0.60	1.20 0.45	- - Total	1.44 Sqm 0.54 Sqm 1.98 Sqm @ Rs. 3013.58/- = Rs. 5967.00	

Executive Engineer

M. A
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Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Numb
1	2	3
10)	Providing & fixing 20mm thick foam panelled door shutters gauge architraves & etc complete as directed. DOOR	
11)	Providing 12mm thick cement plaster with CM 1:4 to ceiling	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	POP cornice	1	16.20	12.40	-	200.88	Sqm
		2	4.60			9.20	"
		2	4.60			9.20	"
		2	9.14			18.28	"
		2	9.14			18.28	"
					total	255.84	Sqm
		@ Rs.	1000/-			- - Rs	255840/-
16)	Providing & applying putty in two coats with Plastic Emulsion paint etc complete as directed.						
	qty vide Abstract No. (11) Page	258x25		-	- -	52.88	Sqm
		@ Rs.	95/-	-	-	- = Rs	5023.60
17)	Providing & finishing external walls in two coats with Waterproof cement paint approved colour & shade etc complete.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of
Date of commencement of work

Date	Full description, etc, of
1	2
	qty vide Abstract No.
	Deductions
	Door
	Window
	Vertical

Executive
Byatarayanapura
Yelahanka
Bang

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
2.40	–	200.88 Sqm	
		9.20 "	
		9.20 "	
		18.28 "	
		18.28 "	
	total	255.84 Sqm	
00/-	–	– – M	25584.00/-
coath with			
n locks.			
	– –	52.88 Sqm	
5/-	–	– – M	5029.00
ii two			
nt			
lete			

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Serial No. .....

Name of Work ..... From..... To.....

258226

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Qty vide Abstract No. 14 & previous page			–	– –	50.84 Sqm	
		2	16.20	–	6.20	200.88 "	
		2	12.40	–	6.20	153.76 "	
	Deductions						
	Door	2	1.20	–	2.10	(–) 5.04 "	
	window	12	1.20	–	1.50	(–) 21.60 "	
	ventilator 30/6	2	0.10	–	0.45	(–) 0.54 "	
					Total.	378.10 Sqm	
	Executive Engineer Byatarayanapura Division Yelahanka Zone, B.B.M.P. Bangalore - 560 092		Rs.	150/-	– –	M.	56715.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
18)	Providing ceramic tiles make, shade etc of approved for flooring toilet old toilet	1	2.50	1.40	–	2.80	Sqm
		1	2.00	1.20	–	2.40	"
		1	2.00	1.40	–	2.80	"
		1	2.00	1.20	–	2.40	"
					Total	10.40	Sqm
		@	Rs. 1000/-		–	= Rs	10400.00
19)	Providing skirting dado risers & steps with colour glazed tiles of approved make in cement mortar 1:3 toilet	15 x 15 cm thick & jointed as directed					
		2	2.50	2.00	–	8.00	Sqm
		2	1.40	2.00	–	5.60	"
		2	2.00	2.00	–	8.00	"

Executive Engineer
Byatarayanapura Division

Serial No. .....
Name of Work .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	
	deduction for door Checked [illegible]	
20)	Providing & laying [illegible] white glazed tiles of approved make in skirting dado risers & steps in toilet	

Executive Engineer
Byatarayanapura Division
Bangalore-560092

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sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
approved			
1.40	–	2.80	Sqm
1.20	–	2.40	"
1.40	–	2.80	"
1.20	–	2.40	"
	TOTAL	10.40	Sqm
/-	–	= Rs	10400.00.
m with ne brick as directed			
2m	–	8.00	Sqm
2.8m	–	5.60	"
2.0	–	8.00	"

M. A. R. 57 (Rule 116)
Measurement Book

No. B 258227

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	deduction for door	2	1.20	2.00	–	4.80	Sqm
	Checked [illegible]	4	0.75	2.00	–	(-)6.00	"
	[illegible]				Total	20.40	Sqm
	[illegible]		@ Rs. 1100/-			= Rs.	22440.00.
20)	Providing & fixing white vitreous china day [illegible] with all [illegible]	4	–	–	–	4	No.
			@ Rs	530/-		= Rs	2120/-

Executive Engineer
Byatarayanapura Division
Yelahanka Zone, BBMP
Bangalore-560 092

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
26)	providing & fixing M.S. steps & cleanouts for sand cast iron pipes as directed	1) 25mm dia as 5	-	-	-	5	No 1250/-
			@ Rs. 250/-	-	-	= Rs.	
27)	providing & fixing CI Nahani trap gapped Make as directed.	4	-	-	-	4	No 1240/-
			@ Rs. 310/-	-	-	= Rs	
	Grand cost Amount = Rs						1048252.00

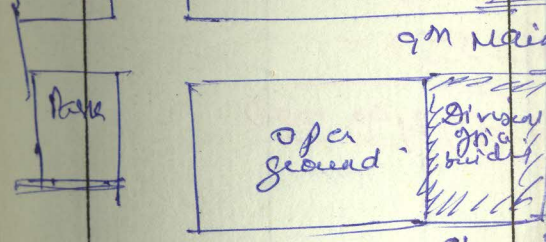
Certificate
The work is completed satisfactorily & there are no departmental issues to this work.

29/6/16

29/6/16

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work ..... Nahani

Date	Full description, etc, of work
1	2



Location

29/6/16

T BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
clamps for			
-	-	5 Nos	
250/-	-	- = k.	1250/-
approved			
-	-	4 Nos	
310/-	-	- = K	1240/-
recent = Rs			1048252.00
ly as three case			
s work.			

10/6/16

M. A. R. 57 (Rule 116)
Measurement Book
No. B 258229

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work ..10.5.16.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	9m Main road						
	Pump house						
	open ground		Driving path				
	8m Main road						
	Location sketch						

29/6/16

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೂಡಿಗೆ, ಪಶ್ಚಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	R... to Measur...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num...
1	2	